AMENDMENTS TO THE CLAIMS

The following is a complete, marked up listing of revised claims with a status identifier in parentheses, underlined text indicating insertions, and strikethrough and/or double-bracketed text indicating deletions.

LISTING OF CLAIMS

1. – 20. (Cancelled)

21. (Currently Amended) ~~Method~~ A method for managing the security of applications with a security module associated to ~~functioning in~~ an equipment connected [[to]] via a network to a control server managed by an operator, ~~a network, said network being managed by a control server of an operator,~~ said applications using resources as data or functions stored in the [[a]] security module locally connected to said equipment, comprising ~~the following preliminary steps~~:

- receiving via the network, by the control server, identification ~~reception of~~ data ~~comprising~~ including at least ~~the~~ a type and software version of the equipment and ~~the~~ an identifier ~~identity~~ of the security module, ~~via the network, by the control server,~~
- analyzing and verifying, ~~analysis and verification~~ by the control server, ~~of said~~ the identification data,
- generating, by the control server, ~~generation of~~ a cryptogram from the result of the verification of ~~said~~ the identification data, ~~and~~
- transmitting, by the control server, the ~~transmission of said~~ cryptogram, via the network and the equipment, to the security module,
- receiving and analyzing the cryptogram by the security module, and ~~said method further comprises steps wherein the security module analyses the received~~

~~cryptogram and activates, respectively deactivates the resources as data or functions used by at least one application installed in the equipment, said cryptogram comprising the instructions~~

- selectively activating or deactivating, by the security module, at least one resource as data or functions of said security module by executing instructions included in the cryptogram and conditioning the functioning of an ~~the~~ application according to criteria established by at least one of a ~~the~~ supplier of said application, ~~and/or~~ the operator and a ~~and/or the~~ user of the equipment.

22. (Currently Amended) ~~Method~~ The method according to claim 21, wherein the equipment is a mobile equipment of mobile telephony.

23. (Currently Amended) ~~Method~~ The method according to claim 21, wherein the network is a mobile network of the GSM, GPRS or UMTS type.

24. (Currently Amended) ~~Method~~ A method according to claim 21, wherein the security module is a subscriber module of a SIM card type inserted into ~~the~~ a mobile equipment of mobile telephony.

25. (Currently Amended) ~~Method~~ The method according to claim 24, wherein the identification data of at least one of the mobile equipment and the subscriber module comprises an ~~of the set mobile equipment / subscriber module is carried out from the~~ identifier of the mobile equipment and an identifier ~~from the identification number~~ of the subscriber module pertaining to a subscriber to the mobile network.

26. (Currently Amended) ~~Method~~ The method according to claim 21, wherein the criteria defines ~~the~~ usage limits of an application according to risks ~~to the risk~~ associated to ~~said~~ the application and to the type and the software version of the ~~mobile~~ equipment that the operator, ~~and/or~~ the application supplier and ~~and/or~~ the user of the ~~mobile~~ equipment ~~want to~~ take in account.

27. (Currently Amended) ~~Method~~ The method according to claim 22, carried out after each connection of the mobile equipment to the network.

28. (Currently Amended) ~~Method~~ The method according to claim 22, carried out after each [[of]] updating of the software version of the mobile equipment.

29. (Currently Amended) ~~Method~~ The method according to claim 22, carried out after at least one of each activation and ~~or~~ deactivation of an application on the mobile equipment

30. (Currently Amended) ~~Method~~ The method according to claim 24, carried out after each updating of the software version of the subscriber module.

31. (Currently Amended) ~~Method~~ The method according to claim 24, carried out after each updating of the resources on the subscriber module.

32. (Currently Amended) ~~Method~~ The method according to claim 21, carried out periodically at a rate given by the control server.

33. (Currently Amended) ~~Method~~ The method according to claim 22, carried out after each initialization of an application on the mobile equipment.

34. (Currently Amended) ~~Method~~ The method according to claim 25, ~~claim 24~~ wherein the subscriber module, prior to the execution of the instructions ~~given by~~ included in the cryptogram, compares the identifier of the mobile equipment with that previously received and only initiates analyzing an verifying ~~the verification analyzing and verifying operation~~ by the control server of the identification data if the identifier of the mobile equipment has changed.

35. (Currently Amended) ~~Method~~ The method according to claim 25, wherein the control server, prior to the transmission of the cryptogram, compares the identifier of the mobile equipment with that previously received and only initiates ~~the verification operation~~ analyzing and verifying the identification data if the identifier of the mobile equipment has changed.

36. (Currently Amended) ~~Method~~ The method according to ~~claim 24~~claim 25, wherein the cryptogram is made up of a message encrypted by the control server with the aid of an asymmetrical or symmetrical encryption key from a data set containing, among other data, the identifier of the mobile equipment, the ~~identification number~~ identifier of the subscriber module, ~~the~~ resource references of the subscriber module and a predictable variable.

37. (Currently Amended) ~~Method~~ The method according to ~~claim 24~~claim 36, wherein the subscriber module transmits to the control server, via the mobile

equipment and the mobile network, a confirmation message when the subscriber module has received the cryptogram, said message confirming ~~the~~ correct reception and the adequate processing of the cryptogram by the subscriber module.

38. (Currently Amended) ~~Method~~ The method according to claim 21, wherein the equipment is a Pay-TV decoder or a computer to which the security module is connected.

39. (Currently Amended) A security module including ~~Security module comprising~~ resources as data or functions intended to be locally accessed by at least one application installed in an equipment connected to a network, the ~~said~~ equipment comprising means for reading and transmitting data ~~reading and data transmission means comprising~~ including at least an ~~the~~ identifier of the equipment and ~~the~~ an identifier of the security module, ~~said~~ the security module further ~~comprises~~ includes means for receiving and analyzing a cryptogram and means for selectively activating or selectively deactivating at least one resource as data or functions of the security module by executing instructions included in the cryptogram and ~~means for reception, analysis and execution of instructions contained in a cryptogram, said instructions~~ conditioning the functioning of ~~the~~ an application according to criteria predetermined by at least one of the supplier of said application, ~~and/or~~ the operator and a ~~and/or~~ ~~the~~ user of the equipment.

40. (Currently Amended) The security ~~Security~~ module according to claim 39, constituting a subscriber module of a SIM card ~~the "SIM card"~~ type connected to a mobile equipment.